

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------|-------------------|----------------------|-------------------------|------------------|
| 10/057,736 | 01/25/2002 | Lorenz Gabele | HOE-675 | 2795 |
| 20028 | 7590 05/21/2003 | | | |
| | CE OF BARRY R LII | EXAMINER | | |
| 755 MAIN ST MONROE, C | | MOHANDESI, JILA M | | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3728 | 7 |
| | | | DATE MAILED: 05/21/2003 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| • | | Application | No. | Applicant(s) | |
|---|--|--|--|--|---------|
| | | 10/057,736 | | GABELE, LORENZ | O |
| | Office Action Summary | Examiner | | Art Unit | |
| | | Jila M Moha | ndesi | 3728 | |
| | The MAILING DATE of this communication | | | | |
| Period fo | • • | | TV0155 - 140 | ALTIMO) EDOM | |
| THE - Exte after - If the - If NO - Failu - Any | ORTENED STATUTORY PERIOD FOR R MAILING DATE OF THIS COMMUNICATI nsions of time may be available under the provisions of 37 C SIX (6) MONTHS from the mailing date of this communicati period for reply specified above is less than thirty (30) days of period for reply is specified above, the maximum statutory re to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ed patent term adjustment. See 37 CFR 1.704(b). | ION. CFR 1.136(a). In no event, ion. s, a reply within the statutor period will apply and will extatute, cause the applica | however, may a rep ry minimum of thirty (xpire SIX (6) MONTH tion to become ABAR | ly be timely filed 30) days will be considered timely. IS from the mailing date of this communication NDONED (35 U.S.C. § 133). | ation. |
| 1)⊠ | Responsive to communication(s) filed or | n <u>25 January 2002</u> | • | | |
| 2a)□ | This action is FINAL . 2b)⊠ | This action is no | on-final. | | |
| 3)□ Dispositi | Since this application is in condition for a closed in accordance with the practice uson of Claims | | | | ts is |
| 4)⊠ | Claim(s) 1-21 is/are pending in the applic | cation. | | | • |
| | 4a) Of the above claim(s) is/are wit | thdrawn from cons | ideration. | | |
| 5) | Claim(s) is/are allowed. | | | | |
| 6)⊠ | Claim(s) 1-21 is/are rejected. | | | | |
| | Claim(s) is/are objected to. | | | | |
| · . | Claim(s) are subject to restriction a | and/or election req | uirement. | | |
| | on Papers | , | | | |
| 9)[| The specification is objected to by the Exa | aminer. | | | |
| 10)[| The drawing(s) filed on is/are: a)□ | accepted or b) ot | jected to by the | Examiner. | |
| | Applicant may not request that any objection | n to the drawing(s) be | e held in abeyan | ce. See 37 CFR 1.85(a). | |
| 11) 🗌 | The proposed drawing correction filed on _ | is: a) <u></u> app | roved b) dis | approved by the Examiner. | |
| | If approved, corrected drawings are required | in reply to this Office | e action. | | |
| 12) | The oath or declaration is objected to by the | ne Examiner. | | | |
| Priority ι | ınder 35 U.S.C. §§ 119 and 120 | | | | |
| 13)🛛 | Acknowledgment is made of a claim for fo | oreign priority unde | er 35 U.S.C. § | 119(a)-(d) or (f). | |
| a) | ☑ All b) ☐ Some * c) ☐ None of: | | | | |
| | 1. Certified copies of the priority docu | ments have been r | received. | | |
| | 2. Certified copies of the priority docu | ments have been r | received in App | olication No | |
| * S | 3. Copies of the certified copies of the application from the Internation see the attached detailed Office action for | al Bureau (PCT Ru | ule 17.2(a)). | _ | |
| | acknowledgment is made of a claim for dor | | , | | ation). |
| |) The translation of the foreign language Acknowledgment is made of a claim for do | | | | ŕ |
| Attachmen | t(s) | | | | |
| 2) Notic | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94 nation Disclosure Statement(s) (PTO-1449) Paper N | J8) 5) | | mmary (PTO-413) Paper No(s) ormal Patent Application (PTO-152) | |
| J.S. Patent and To PTO-326 (Re | | fice Action Summary | | Part of Paper No. 7 | |

Application/Control Number: 10/057,736 Page 2

Art Unit: 3728

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 2 and 5 are rejected under 35 U.S.C. 102(b) as being anticipated by Odell (4,444,310). Odell '310 discloses a sterile container for accommodation and sterile storage, in particular of medical instruments or material, comprising areas formed by a container base (tray 11) and container walls, wherein the receiving area comprises a plurality of separate chambers (receptacles 12), wherein each chamber has its own cover (flexible cover 27) as closure element and wherein a seal (longitudinal strips 25) is seated between each chamber and its closure element. See Figure 4 embodiment and column 3, lines 43-48.

With respect to claim 5 and the material of the container, see column 5, lines 1-4.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stone et al. (5,732,821) in view of Bond et al. (6,051,186). Stone `821 discloses a

Application/Control Number: 10/057,736

Art Unit: 3728

sterile container for accommodation and sterile storage, in particular of surgical instruments or material, comprising areas formed by a container base (200) and container walls, wherein the receiving area comprises a plurality of separate chambers (13, 18, 24), wherein each chamber has its own cover (cover 60 with slidable guide means, slot 54) as closure element. See Figure 1 embodiment and column 10, lines 53-55. Stone '821 is silent about a seal being seated between each chamber and its closure element. Bond '186 discloses a sterile container including a seal (flexible strip 9A, see Figure 8 embodiment) seated between a chamber and its closure element for providing greater sealing integrity. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide a seal between each chamber of stone '821 and its closure element as taught by Bond '186 to provide for a better seal integrity.

With respect to claims 4 and 5, Bond `186 discloses making the sterile container from clear plastic. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to make the sterile container of Stone `821 from clear plastic as taught by Bond `186, It has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPQ 416.

With respect to claims 7 and 8, note the openings (filtered apertures 204) in container base in Figure 1 embodiment of Stone `821.

With respect to claim 2, at the time the invention was made, it would have been an obvious matter of design choice to a person of ordinary skill in the art to make the

Art Unit: 3728

closure element pivotable because Applicant has not disclosed that making the closure element pivotable provides an advantage, is used for a particular purpose, or solves a stated problem. One of ordinary skill in the art, furthermore, would have expected Applicant's invention to perform equally well with either a slidable closure element taught by Stone `821 or the claimed pivotable closure element because both closure elements perform the same function of closing and sealing the chambers.

5. Claims 1-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stone et al. (5,732,821) in view of Baker (6,077,485). Stone `821 discloses a sterile container for accommodation and sterile storage, in particular of surgical instruments or material, comprising areas formed by a container base (200) and container walls, wherein the receiving area comprises a plurality of separate chambers (13, 18, 24), wherein each chamber has its own cover (cover 60 with slidable guide means, slot 54) as closure element. See Figure 1 embodiment and column 10, lines 53-55. Stone `821 is silent about a seal being seated between each chamber and its closure element and the specifics of the filter arrangement. Baker '485 discloses a sterile container including a seal (gasket 25, see Figure 2A embodiment) seated between a chamber and its closure element for providing greater sealing integrity. Baker '485 also discloses filter assembly (32) and (33) which include a holder (retainer plate 47), protective grating (cover plate 46), edge seal (48), lock stud (68), a circular paper filter, and appropriate mounting hardware. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide a seal between each chamber of stone `821 and its closure as taught by Baker `485 to provide for a better seal integrity.

Also, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide a holder and a protective grating for the filter of Stone `821 as taught by Baker `485 to better hold the filter and also protect the filter from being damaged by the instruments.

With respect to claims 4 and 5, it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPQ 416.

With respect to claims 7 and 8, note the openings (filtered apertures 204) in container base in Figure 1 embodiment of Stone `821.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Shown are containers analogous to applicant's invention.

Telephone inquiries regarding the status of application or other general questions, by persons entitled to the information "should be directed to the group clerical personnel and not to the Examiners. In as much as the official records and applications are located in the clerical section of the examining groups, the clerical personnel can readily provide status information without contacting the examiners", M.P.E.P. 203.08. The Group clerical receptionist number is (703) 308-1148 or the Tech Center 3700

Customer Service Center number is (703) 306-5648. For applicant's convenience, the Group Technological Center FAX number is (703) 872-9302. (Note that the Examiner cannot confirm receipt of faxes) Please identify Examiner Mohandesi of Art Unit 3728 at the top of your cover sheet of any correspondence submitted. Inquiries only

Application/Control Number: 10/057,736 Page 6

Art Unit: 3728

concerning the merits of the examination should be directed to Jila Mohandesi whose telephone number is (703) 305-7015. The examiner can normally be reached on Monday-Friday 7:30-4:00 (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on (703) 308-2672.

If in receiving this Office Action it is apparent to applicant that certain documents are missing, e.g. copies of references cited, form PTO-1449, for PTO-892, etc. requests for copies of such papers should be directed to Donna Monroe at (703) 308-2209.

Check out our web-site at "www.uspto.gov" for fees and other useful information.

J. MOHANDESI PATENT EXAMINER Jila M Mohandesi Examiner Art Unit 3728

A.M.M.

JMM May 14, 2003